

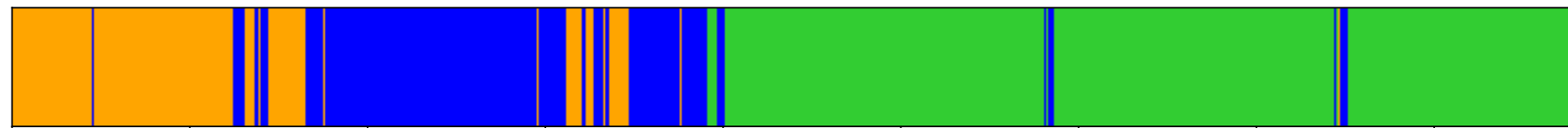
Linear Sketch ($k = 20$)



Two-Pass Tucker ($k = 20, r = 10$)



One-Pass Tucker ($k = 20, r = 10$)



One-Pass Tucker ($k = 300, r = 10$)



0 250 500 750 1000 1250 1500 1750 2000
Frame